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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/642,917	08/18/2003	Heribert Lorenz	101216-34	3649		
27387	7590 05/05/2004		EXAM	EXAMINER		
BRUCE LO		ELHILO	ELHILO, EISA B			
	LAUGHLIN & MARC ND STREET, 30TH FL	ART UNIT	PAPER NUMBER			
NEW YORK, NY 10017			1751			
			DATE MAILED: 05/05/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Applicati		Applicant(s)	V			
Office Action Summans		10/642,9		LORENZ ET AL.				
	Office Action Summary	Examine	r	Art Unit				
		Eisa B Ell		1751				
Period fo	The MAILING DATE of this commun or Reply	ication appears on th	e cover sheet with the d	correspondence addre	SS			
THE - Exte after - If the - If NC - Failt Any	ORTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN nsions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comr period for reply specified above is less than thirty of period for reply is specified above, the maximum st are to reply within the set or extended period for reply reply received by the Office later than three months ed patent term adjustment. See 37 CFR 1.704(b).	ICATION. of 37 CFR 1.136(a). In no evenunication. Of days, a reply within the startutory period will apply and word will by statute. cause the appropriate and the startute.	ent, however, may a reply be tin lutory minimum of thirty (30) day rill expire SIX (6) MONTHS from blication to become ABANDONE	nely filed rs will be considered timely. I the mailing date of this comm ID (35 U.S.C. § 133).	unication.			
Status								
1)[🔀	Responsive to communication(s) file	ed on <u>18 Aug</u> ust 2003	<u>3</u> .					
2a)□	This action is FINAL . 2b)⊠ This action is non-final.							
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
5)□ 6)⊠ 7)□	 ✓ Claim(s) 1 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. ☐ Claim(s) is/are allowed. ✓ Claim(s) 1 is/are rejected. ☐ Claim(s) is/are objected to. ☐ Claim(s) are subject to restriction and/or election requirement. 							
Applicat	ion Papers							
10)	The specification is objected to by the The drawing(s) filed on is/are Applicant may not request that any objected that any objected that any objected the oath or declaration is objected the specific product of the s	: a) ☐ accepted or b ection to the drawing(s) g the correction is requi	be held in abeyance. Se red if the drawing(s) is ob	ee 37 CFR 1.85(a). ojected to. See 37 CFR				
Priority	under 35 U.S.C. § 119							
12)⊠ a)	Acknowledgment is made of a claim All b) Some * c) None of: 1. Certified copies of the priority 2. Certified copies of the priority 3. Copies of the certified copies application from the Internations See the attached detailed Office actions	or documents have be or documents have be of the priority docum onal Bureau (PCT Ru	en received. en received in Applicat ents have been receiv lle 17.2(a)).	tion No red in this National Sta	age			
2) Noti	nt(s) ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (rmation Disclosure Statement(s) (PTO-1449 o er No(s)/Mail Date 8/18/2003.		4) Interview Summar Paper No(s)/Mail D 5) Notice of Informal 6) Other:		52)			

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Claim 1 is pending in this application.

DETAILED ACTION

Claim Objections

1. Claim 1 is objected to because of the following informalities:

Instant claim 1 is objected to for containing improper Markush language. The examiner suggests that the phrase "selected from the group" should be rewritten as "selected from the group consisting of A, B and C" to meet the proper Markush language requirement. See MPEP 2173.05(h)(I). Appropriate correction is required.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claim 1 is provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of copending Application No. 10/465078, over claim 1 of copending Application No. 10/465278, over claim 1 of copending Application No. 10/730,469, over claim 1 of copending Application No. 10/465,304 and over claim 1 of copending Application No. 10/755744. Although the conflicting claims are not identical, they are

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not patentably distinct from each other because the claims of the co-pending Applications No. 10/465078, 10/465278, 10/730,469, 10/755744 and 10/465,304 teach and disclose similar hair dyeing compositions on the basis of an oxidation dyestuff precursor reacting with peroxide wherein the compositions comprise at least one developing and/or coupling substance selected from a number of chemical compounds wherein 3-chloro-p-aminophenol compound is among these compounds as claimed in the instant claim 1, a) (see claim 1, a) of co-pending Application No. 10/465078), (see claim 1, a) of co-pending Application No. 10/465278), (see claim 1, a) of co-pending Application No. 10/755744 and (see claim 1, a) of co-pending Application No. 10/465304). Therefore, this is an obvious formulation.

Although, the claims of the co-pending Applications No. 10/465,304, 10/465,278, 10/730,469, 10/465078 and 10/755744 teach and disclose similar hair dyeing compositions, they are not identical to the instant claim, because the claims of the co-pending Applications No. 10/465,304, 10/465,278, 10/730/469, 10/465,078 and 10/755744 do not require that 2,4-diaminobenzene compound to be among the selected compounds as required by the instant claim. Therefore, the conflicting claims are not identical.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

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(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Tamura et al. (US 5,015,260).

Tamura et al. (US' 260) teaches a hair dyeing composition comprising 2-chloro-4-aminophenol as claimed in claim 1 (see col. 10, lines 42-57 and Table 1). Tamura et al. (US' 260) teaches all the limitations of the instant claim. Therefore, the claim is anticipated by Tamura et al. (US' 260).

6. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Henkel KGAA[HENK] (DE 20017642 U1).

Henkel (DE' 642 U1) teaches a hair dyeing composition comprising 2-chloro-4-aminophenol as claimed in claim 1 (see abstract). Henkel (DE' 642 U1) teaches all the limitations of the instant claim. Therefore, the claim is anticipated by Henkel. (DE' 642 U1).

7. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Golinski et al. (DE 19834657 C1).

Golinski et al. (DE' 657 C1) teaches a hair dyeing composition comprising 2-chloro-4-aminophenol as claimed in claim 1 (see abstract). Golinske et al. (DE' 657 C1) teaches all the limitations of the instant claim. Therefore, the claim is anticipated by Golinski et al. (DE' 657 C1).

8. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Audousset et al. (US 5,578,087).

Audousset et al. (US' 087) teaches a hair dyeing composition comprising metaphenylenediamine (2,4-diaminobenzene) as claimed in claim 1 (see col. 6, line 8 and col. 7, Art Unit: 1751

Table). Audousset et al. (US' 087) teaches all the limitations of the instant claim. Therefore, the claim is anticipated by Audousset et al. (US' 087).

Conclusion

The remaining references listed on from 1449 have been reviewed and considered by the Examiner. Further, the prior art made of record and not relied upon is considered pertinent to Applicant's disclosure. (US 5,104,414), (US 5,693,101) and (US 4,865,619).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eisa B Elhilo whose telephone number is (571) 272-1315. The examiner can normally be reached on M - F (8:00 -5:30) with alternate Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta can be reached on (571) 272-1316. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Eisa Elhilo Patent Examiner Art Unit 1751

May 3, 2004